

25X1A 3 SEP 63 14 18Z

Folder not in DNIEL

UNCLASSIFIED MESSAGE

Approved For Release 2000/08/28 : CIA-RDP66B00664R000300100037-0

UNIT: COMMO/OSA
EXT: 6278
DATE: 3 SEPT 1963

~~SECRET~~

2	AD/OSA	10
3	D/PA/OSA	11
4	OD/OSA	12
5	"	13
6	"	14
7	EAD/OSA	15
8	RB/OSA	16
DEFERRED		XI
ROUTINE		OPERATIONAL IMMEDIATE

TO: 25X1A
FROM: DIRECTOR
CONF: OSA 1-15
INFO:

00718042

25X1A

TO: PRITY 25X1A
IDEALIST COMMO

CITE 2498

25X1A
ILLEGIB 25X1A

25X1A

1. TWO INTERCEPTS REPORTED AND VERIFIED MSN.

FIRST INTERCEPT: 0513Z, VERY WEAK, LO PRF, 1 SEC DURATION, DETECTED ON VIDEO OUTPUT OF SYSTEM XII, AND VERY WEAKLY ON S-BAND OF LEFT-LOOKING SYSTEM VI.
SECOND INTERCEPT: 0711Z, STRONG, HI PRF, 2.7 SEC DURATION, DETECTED ON VIDEO OF SYSTEM XII, AND ON S-BAND OF LEFT-LOOKING SYSTEM VI.

2. NEITHER SIGNAL TRIGGERED UNBLANKING CIRCUITRY OF SYSTEM XII. THIS UNDERSTANDABLE WITH VERY WEAK FIRST INTERCEPT, BUT SECOND INTERCEPT STRONG AND STEADY. APPRECIATE FACT THAT CIRCUITRY DESIGN OF SYSTEM'S SCAN RATE DISCRIMINATOR INJECTS AUTOMATIC TIME DELAY OF APPROX. 1 SEC BETWEEN SIGNAL RECEPTION AND SYSTEM "UNBLANKING", THUS PRECLUDING RECOGNITION OF SIGNALS OF VERY SHORT DURATION. HOWEVER, SECOND INTERCEPT WAS LONG ENOUGH TO HAVE TRIGGERED SYSTEM.

3. REQUEST COMMO BENCH-CHECK SYSTEM USED ON -169 WITH SPECIAL ATTENTION TO SCAN RATE DISCRIMINATOR MODULE (AND RELAY), AND TO PRF GATE MULTIVIBRATOR.

VIDEO AMPLIFIERS O.K. PLS ADVISE SOONEST.

END OF MESSAGE

COORDINATING OFFICERS OD/OSA (IDEALIST)

~~SECRET~~

RELEASING OFFICER

AUTHENTICATING OFFICER

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